

### **REMARKS**

The Official Action mailed September 13, 2011, has been received and its contents carefully noted. This response is filed within three months of the mailing date of the Official Action and therefore is believed to be timely without extension of time. Accordingly, the Applicant respectfully submits that this response is being timely filed.

The Applicant notes with appreciation the consideration of the Information Disclosure Statements filed on June 23, 2006 and January 23, 2008.

A further Information Disclosure Statement was submitted on November 2, 2011, and consideration of this Information Disclosure Statement is respectfully requested.

Claims 1-28 were pending in the present application prior to the above amendment. The Applicant appreciates the indication of the allowability of claim 28.

Paragraph 3 of the Official Action rejects claims 1-5, 7-11, 13-17, 19-23 and 25-27 as obvious based on the combination of JP 1998-310574 to Kitahora, U.S. Publication No. 2001/0022497 to Aoki and U.S. Publication No. 2005/0098207 to Matsumoto. Paragraph 4 of the Official Action rejects claims 1-4, 6-10, 12-16, 18-22 and 24-27 as obvious based on the combination of Kitahora, Aoki, Matsumoto and U.S. Patent No. 6,541,129 to Kawamura. In accordance with the statement of allowability (pages 11 and 12, Paper No. 20110909), independent claims 1-3, 7-9, 13-15 and 19-21 have been amended to incorporate the allowable features of claim 28. Specifically, the claims have been amended to recite that R<sup>1</sup> represents any one of hydrogen, an alkyl group having 1 to 6 carbon atoms, an aryl group having 6 to 25 carbon atoms and being an unsubstituted group, a heteroaryl group having 5 to 9 carbon atoms, an arylalkyl group and an acyl group having 1 to 7 carbon atoms. Therefore, independent claims 1-3, 7-9, 13-15 and 19-21, as amended, recite allowable subject matter, and the above-referenced rejections are believed to be moot. Accordingly, claims 1-27 are now pending in the present application, of which claims 1-3, 7-9, 13-15 and 19-21 are independent and all are believed to be in condition for allowance. Favorable reconsideration is requested.

Should the Examiner believe that anything further would be desirable to place this application in better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number listed below.

The Commissioner is hereby authorized to charge fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(a), 1.20(b), 1.20(c), and 1.20(d) (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 50-2280.

Respectfully submitted,

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